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## Antenna arrangement

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### Abstract:

An improved antenna arrangement has the following features:

- the at least two antenna element systems (3.1, 3.2) are arranged and/or fed such that the main lobe (7.1) of the first antenna element device (3.1) and the main lobe (7.2) of the second antenna element device (3.2) include an angle ( $\alpha$ ) between one another,
- a network (13) is provided via which the first antenna element system (3.1) and the second antenna element system (3.2) can be supplied with a signal whose intensities can be set differently relative to one another, so that it is possible in this way to set a different angular transmission direction ( $\alpha$ ) for the antenna arrangement.

(Figure 2)